

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/980,712
Confirmation Number	7134
Filing Date	December 05, 2001
First Named Inventor	Kazuo HIRAGUCHI
Art Unit	3728
Examiner Name	Luan Kim BUI
Attorney Docket Number	Q67023

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
LKB		US 4,643,301		02/17/1987	Hehn et. al
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
LKB		JP	09-169383		06/30/1997		
		JP	55-149872		10/28/1980		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

RECEIVED L.K. BUI

Date Considered

7/21/04

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		Number	Kind Code <sup>2</sup> (if known)		
LKB		US 5,458,236		10/17/1995	Schoettle et al.
		US 5,772,028		06/30/1998	Marsilio et al.
		US			
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		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
LKB		EP	1 134 168	A1	09/19/2001		
		WO	00/11672		03/02/2000		
		GB	1 573 884		08/28/1980		
		GB	2 162 826	A	02/12/1986		

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